

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*  
(See other in-  
structions on  
reverse side)

FOR APPROVED  
OMB NO. 1004-0137

Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ **RECEIVED BLM MAY 14 1999**  
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ **070 FARMINGTON, NM**

2. NAME OF OPERATOR  
BURLINGTON RESOURCES OIL & GAS COMPANY  
3. ADDRESS AND TELEPHONE NO.  
PO BOX 4289, Farmington, NM 87499 (505) 326-9700 **RECEIVED MAY 28 1999**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 790°FSL, 790°FEL  
At top prod. interval reported below  
At total depth DHC-2120  
**OIL CON. DIV. DIST. 3**

5. LEASE DESIGNATION AND SERIAL NO.  
SF-079492A  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
San Juan 27-5 Unit  
8. FARM OR LEASE NAME, WELL NO.  
San Juan 27-5 Unit #107M  
9. API WELL NO.  
30-039-25930  
10. FIELD AND POOL, OR WILDCAT  
Blanco MV/Basin DK  
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Sec. 13, T-27-N, R-5-W

14. PERMIT NO. DATE ISSUED  
12. COUNTY OR PARISH  
Rio Arriba  
13. STATE  
New Mexico  
15. DATE SPUDDED 10-25-98  
16. DATE T.D. REACHED 11-1-98  
17. DATE COMPL. (Ready to prod.) 5-5-99  
18. ELEVATIONS (OF, RKB, RT, BR, ETC.)\* 6590 GR, 6602 KB  
19. ELEV. CASINGHEAD  
20. TOTAL DEPTH, MD & TVD 7864  
21. PLUG, BACK T.D., MD & TVD 7850  
22. IF MULTIPLE COMPL., HOW MANY\* 2  
23. INTERVALS DRILLED BY 0-7864  
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*  
3970-5932 Mesaverde Commingled w/Dakota  
25. WAS DIRECTIONAL SURVEY MADE  
26. TYPE ELECTRIC AND OTHER LOGS RUN  
AIT-CDL, CNL-GR  
27. WAS WELL CORED  
No

| CASING RECORD (Report all strings set in well) |                 |                |           |                                 |  | AMOUNT PULLED |
|------------------------------------------------|-----------------|----------------|-----------|---------------------------------|--|---------------|
| CASING SIZE/GRADE                              | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | TOP OF CEMENT, CEMENTING RECORD |  |               |
| 9 5/8                                          | 32.3#           | 245            | 12 1/4    | 354 cu.ft.                      |  |               |
| 7                                              | 20#             | 3700           | 8 3/4     | 1139 cu.ft.                     |  |               |
|                                                |                 | 7863           | 6 1/4     | 673 cu.ft.                      |  |               |

| LINER RECORD |          |             |               | TUBING RECORD |                |                 |
|--------------|----------|-------------|---------------|---------------|----------------|-----------------|
| SIZE         | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD)   | DEPTH SET (MD) | PACKER SET (MD) |
| 4 1/2        | 3300     | 7863        | 673 cu.ft.    |               | 7804           |                 |

| PERFORATION RECORD (Interval, size and number)                                                                                                                                                                                                                                                                                            |  | ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------|----------------------------------------------------|
| 31                                                                                                                                                                                                                                                                                                                                        |  | 32. DEPTH INTERVAL (MD)                    | AMOUNT AND KIND OF MATERIAL USED                   |
| 3970, 3972, 3974, 3976, 3978, 4016, 4018, 4020, 4022, 4024, 4026, 4028, 4030, 4032, 4034, 4060, 4062, 4064, 4066, 4068, 4160, 4162, 4164, 4166, 4168, 4222, 4224, 4226, 4228, 4230, 4262, 4264, 4266, 4268, 4270, 4290, 4292, 4294, 4296, 4298, 4380, 4382, 4384, 4386, 4388, 4412, 4414, 4416, 4418, 4420, 4470, 4472, 4474, 4512, 4514. |  | 3970-4298                                  | 25,000 gal 70 Qual foam, 141,500# 20/40 Arizona sd |
|                                                                                                                                                                                                                                                                                                                                           |  | 4380-4844                                  | 43,000 gal 70 Qual foam, 187,500# 20/40 Arizona sd |
|                                                                                                                                                                                                                                                                                                                                           |  | 5093-5448                                  | slk wtr, 100,000# 20/40 Arizona sd                 |
|                                                                                                                                                                                                                                                                                                                                           |  | 5595-5932                                  | slk wtr, 100,000# 20/40 Arizona sd                 |

33. DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type or pump) WELL STATUS (Producing or shut-in)  
Flowing SI  
DATE OF TEST HOURS TESTED CHOKE SIZE PROD FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO  
5-5-99 2304 Pitot Gauge  
FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.)  
SI 842 SI 793  
34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.) TEST WITNESSED BY  
To be sold

35. LIST OF ATTACHMENTS  
None  
**ACCEPTED FOR RECORD**

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED [Signature] TITLE Regulatory Administrator DATE 5-13-99 **MAY 23 1999**  
\* (See Instructions and Spaces for Additional Data on Reverse Side) **FARMINGTON FIELD OFFICE**  
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOC



| FORMATION          | TOP   | BOTTOM | DESCRIPTION, ETC.                                                                          | NAME             | VERT.       |            |
|--------------------|-------|--------|--------------------------------------------------------------------------------------------|------------------|-------------|------------|
|                    |       |        |                                                                                            |                  | MEAS. DEPTH | TRUE DEPTH |
| Ojo Alamo          | 2880' | 2968'  | Whtn, cr-gr ss.                                                                            | Ojo Alamo        | 2880'       |            |
| Kirtland           | 2968' | 3088'  | Gry sh interbedded w/light, gry, fine-gr ss.                                               | Kirtland         | 2968'       |            |
| Fruitland          | 3088' | 3427'  | Dk qtz-gry carb sh, coal, grn silt, light-med gry, light, fine gr ss.                      | Fruitland        | 3088'       |            |
| Fractured Cliffs   | 3427' | 3628'  | Br-Gry, fine grn, light ss.                                                                | Fractured Cliffs | 3427'       |            |
| Lewis              | 3628' | 3942'  | Shale w/siltstone stringers                                                                | Lewis            | 3628'       |            |
| Huerfano Bentonite | 3942' | 4982'  | White, waxy chalky bentonite                                                               | Huerfano Bent.   | 3942'       |            |
| Cliff House        | 4982' | 5222'  | ss. Gry, fine-grn, dense silt ss.                                                          | Cliff House      | 4982'       |            |
| Pt. Lookout        | 5222' | 5580'  | Med dark gry, fine gr ss, carb sh & coal                                                   | Menefee          | 5222'       |            |
| Point Lookout      | 5580' | 6093'  | Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation             | Pt. Lookout      | 5580'       |            |
| Huerfano           | 6093' | 6602'  | Dark gry carb sh.                                                                          | Mancos           | 6093'       |            |
| Gallup             | 6602' | 7515'  | Lt gry to brn calc carb micac glauc silt & very fine gr gry ss w/irreg. interbed sh        | Gallup           | 6602'       |            |
| Greenhorn          | 7515' | 7723'  | Highly calc gry sh w/thin lmt.                                                             | Greenhorn        | 7515'       |            |
| Huerfano           | 7723' | 7864'  | Lt to dk gry foss carb al calc al silty ss w/pyrite incl thin sh bands clay & shale breaks | Graneros         | 7575'       |            |
| Dakota             |       |        |                                                                                            | Dakota           | 7723'       |            |

Perforations continued:

4516, 4518, 4520, 4568, 4570,  
4572, 4574, 4576, 4620, 4622,  
4624, 4626, 4628, 4692, 4694,  
4696, 4698, 4700, 4800, 4802,  
4804, 4806, 4808, 4836, 4838,  
4840, 4842, 4844, 5093, 5103,  
5111, 5120, 5151, 5155, 5167,  
5171, 5175, 5184, 5188, 5203,  
5205, 5208, 5213, 5215, 5218,  
5249, 5254, 5279, 5284, 5318,  
5326, 5338, 5365, 5369, 5377,  
5423, 5427, 5448, 5595, 5603,  
5727, 5735, 5740, 5749, 5779, 5814,